

Mechanical Seal MS2101

MS2101 is in unbalanced back-to-back two-end-faces structure with internal-external flow. The kind of drive is that rubber bellows and shafts drive to rotating ring by fastening force from fixture. It is suitable to work in sump pumps.

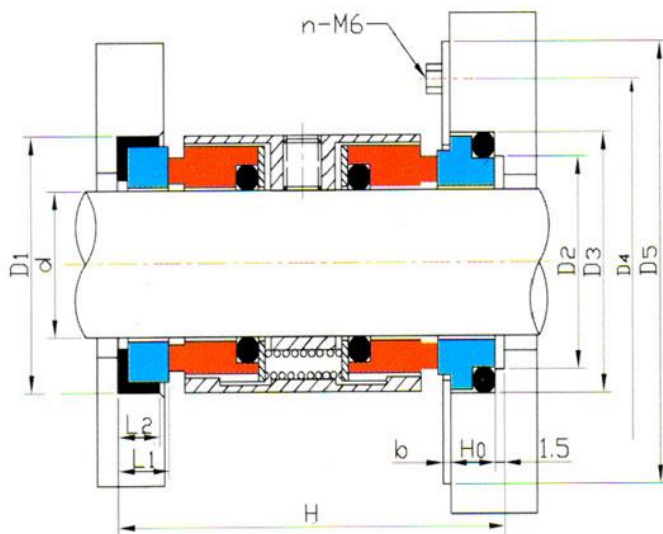
Specifications:

Pressure: $\leq 3\text{bar}$.

Temperature: $-20^{\circ}\text{C} \sim +150^{\circ}\text{C}$.

Linear velocity: $\leq 10\text{m/s}$.

Suitable mediums: sewage with volume content of solid particle less than 4%, and other weak corrosive mediums.

Structure:

MS2101 Dimensions:

Size	d h6	D2 H11	D3 H8	D4 ±0.1	D5	D1 H8
MS2101-25	25	34	40	60	72	40
MS2101-30	30	39	45	65	82	45
MS2101-32	32	42	48	68	84	48
MS2101-35	35	44	50	75	94	50
MS2101-38	38	49	56	80	97	56
MS2101-40	40	51	58	82	100	58
MS2101-45	45	56	63	87	105	63
MS2101-50	50	62	70	93	109	70
MS2101-53	53	65	73	96	112	73
MS2101-55	55	67	75	98	114	75
MS2101-60	60	72	80	105	124	80

Size	H	L2	L1	H0	b	n
MS2101-25	51	6.5	8	7.5	1	3
MS2101-30	59	7.5	9	7	1.5	3
MS2101-32	61	7.5	9	7	1.5	3
MS2101-35	61	7.5	9	7	1.5	3
MS2101-38	61	7.5	9	7.6	1.5	3
MS2101-40	64.5	7.5	9	9.1	1.5	3
MS2101-45	65	8	9.5	7.6	1.5	3
MS2101-50	69.5	8	9.5	8.7	1.5	6
MS2101-53	69.5	8	9.5	9.7	2	6
MS2101-55	71	8	9.5	10.2	2	6
MS2101-60	74.5	8	9.5	9.7	2	6